

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
 Data File : PS005040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2019 10:56
 Operator : SM\AJ
 Sample : PB120604BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB120604BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 11:35:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 14 09:57:49 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	5.592	5.304	717.3E6	519.9E6	544.298	521.173
Target Compounds							
1) T	Dalapon	2.119	1.820	833.3E6	526.6E6	478.368	403.313
2) T	3,5-DICHL...	4.940	4.597	1030.7E6	735.8E6	546.850	574.929
3) T	4-Nitroph...	5.440	4.980	227.2E6	186.4E6	498.893	411.008
5) T	DICAMBA	5.751	5.438	2724.6E6	1873.5E6	481.399	487.820
6) T	MCPD	5.909	5.526	241.0E6	150.2E6	54.024	51.983
7) T	MCPA	6.046	5.710	296.7E6	219.4E6	47.339	52.036
8) T	DICHLORPROP	6.390	5.994	722.0E6	538.8E6	516.065	554.750
9) T	2,4-D	6.607	6.266	793.1E6	663.2E6	587.758	619.685
10) T	Pentachlo...	6.877	6.643	10948.6E6	7326.6E6	569.130	568.657
11) T	2,4,5-TP ...	7.414	7.005	4340.2E6	2941.1E6	552.386	549.466
12) T	2,4,5-T	7.688	7.367	4164.1E6	2580.6E6	521.142	547.139
13) T	2,4-DB	8.222	7.856	517.1E6	357.4E6	563.283	563.117
14) T	DINOSB	9.321	8.170	3114.7E6	1894.8E6	474.996	487.772
15) T	Picloram	9.150	9.112	4216.7E6	2837.5E6	424.728	415.989m
16) T	DCPA	9.592	9.071	3551.2E6	2182.7E6	365.746	330.983m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
Data File : PS005040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 10:56
Operator : SM\AJ
Sample : PB120604BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

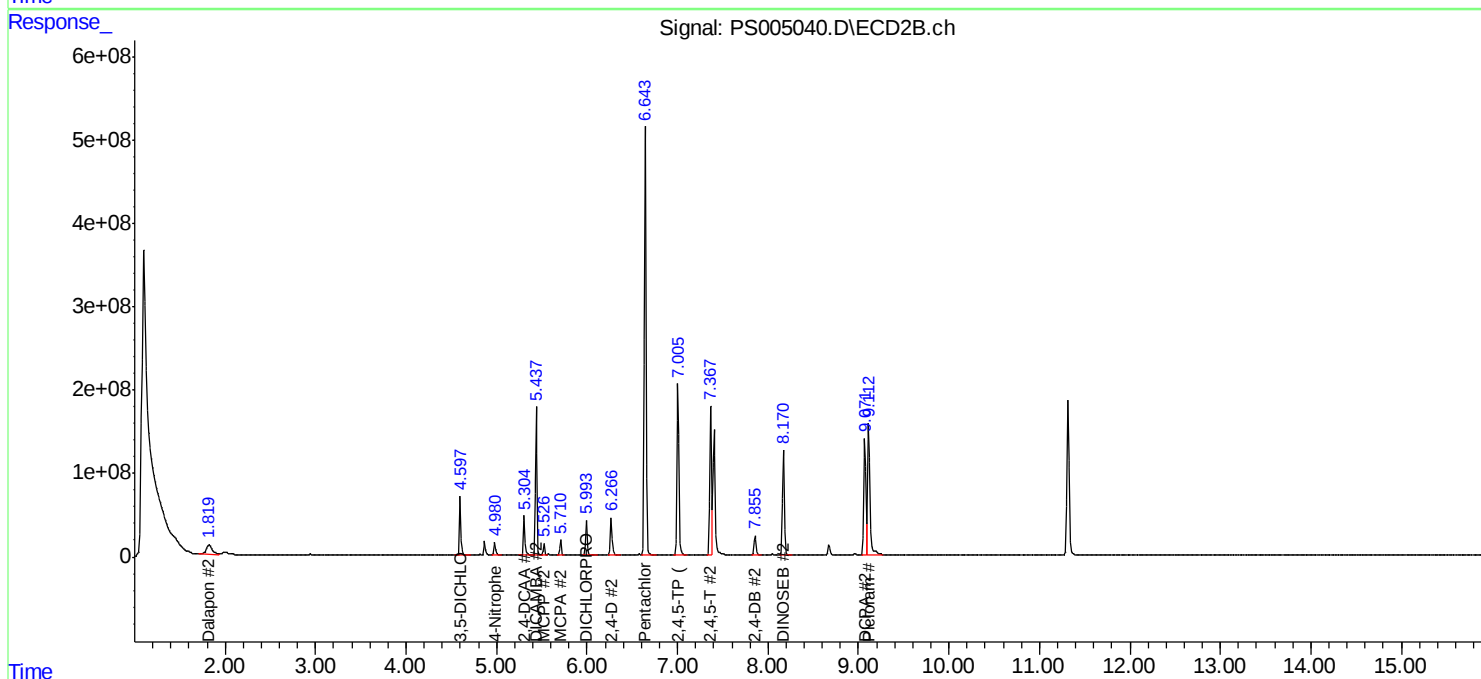
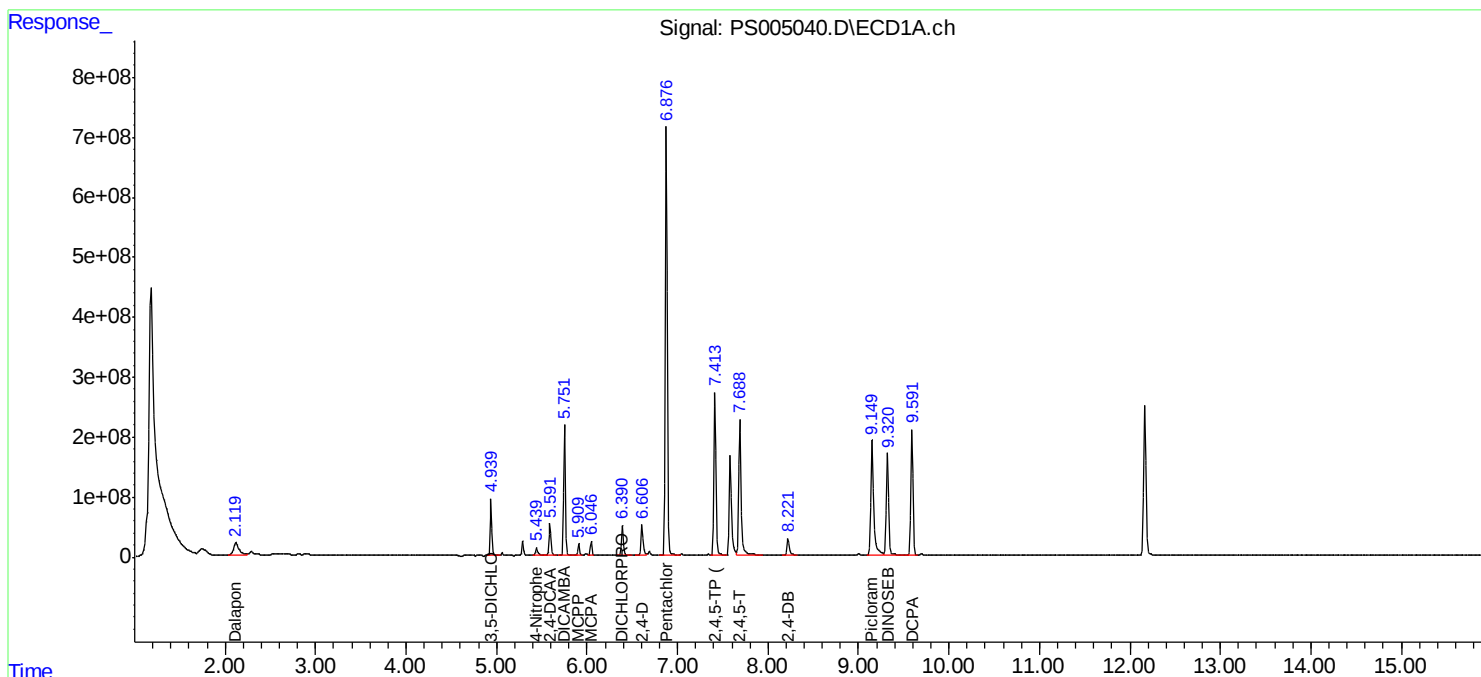
Instrument :
ECD_S
ClientSampled :
PB120604BS

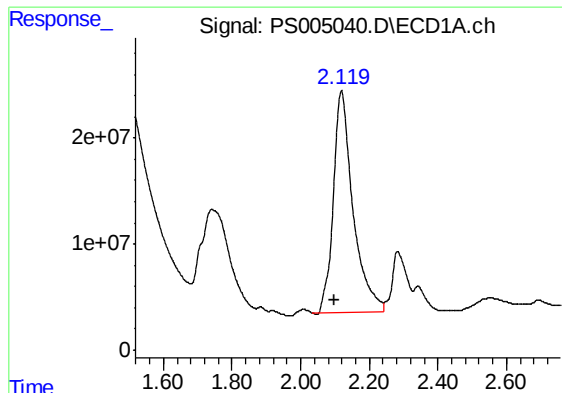
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 11:35:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Fri Jun 14 09:57:49 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





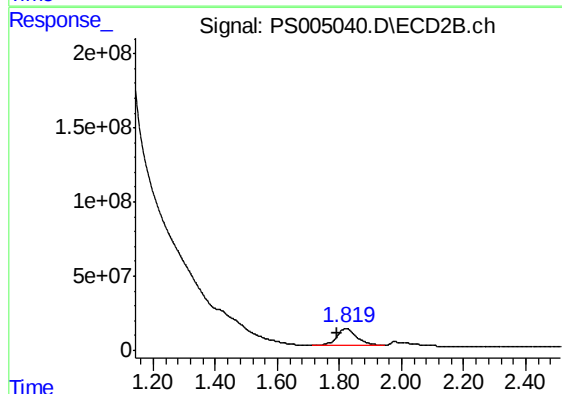
#1 Dalapon

R.T.: 2.119 min
Delta R.T.: 0.022 min
Response: 833274474
Conc: 478.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120604BS

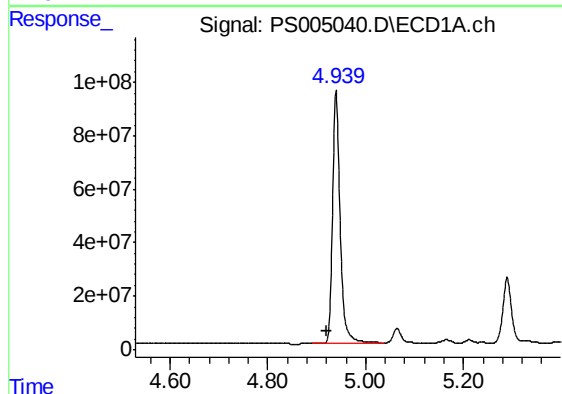
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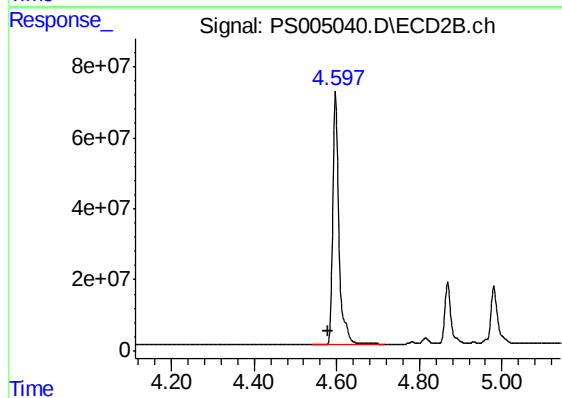
#1 Dalapon

R.T.: 1.820 min
Delta R.T.: 0.026 min
Response: 526551126
Conc: 403.31 ng/ml



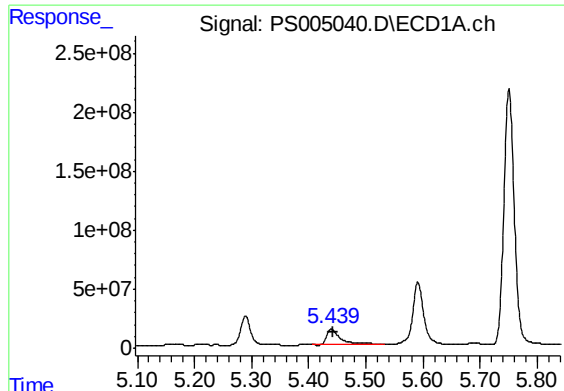
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.940 min
Delta R.T.: 0.018 min
Response: 1030724559
Conc: 546.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.597 min
Delta R.T.: 0.019 min
Response: 735788665
Conc: 574.93 ng/ml



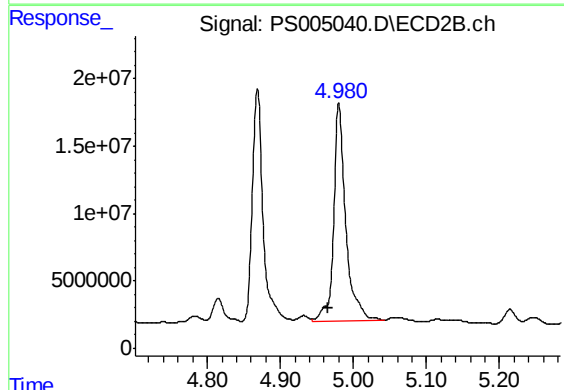
#3 4-Nitrophenol

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 227235009
Conc: 498.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120604BS

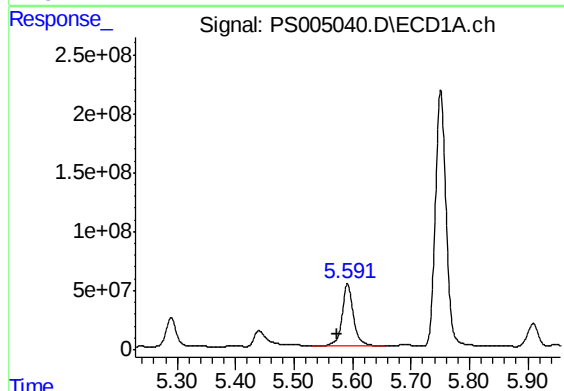
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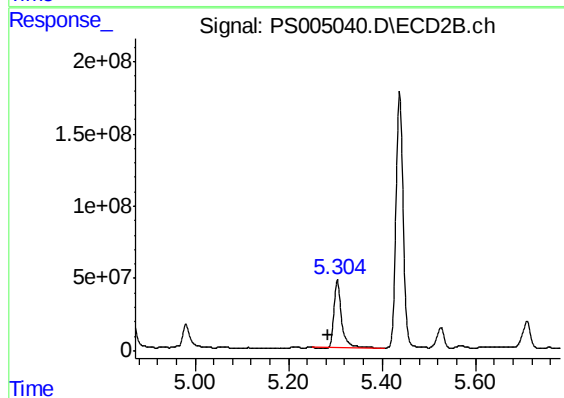
#3 4-Nitrophenol

R.T.: 4.980 min
Delta R.T.: 0.015 min
Response: 186377515
Conc: 411.01 ng/ml



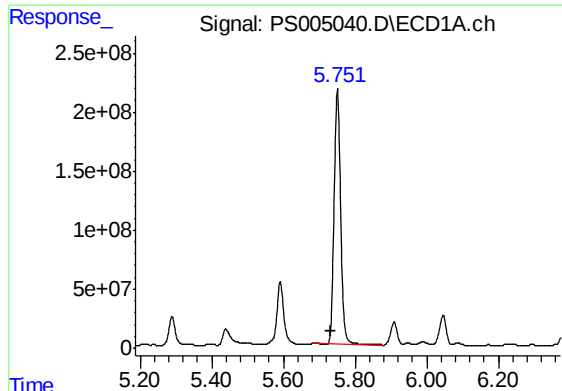
#4 2,4-DCAA

R.T.: 5.592 min
Delta R.T.: 0.018 min
Response: 717273274
Conc: 544.30 ng/ml



#4 2,4-DCAA

R.T.: 5.304 min
Delta R.T.: 0.019 min
Response: 519888384
Conc: 521.17 ng/ml



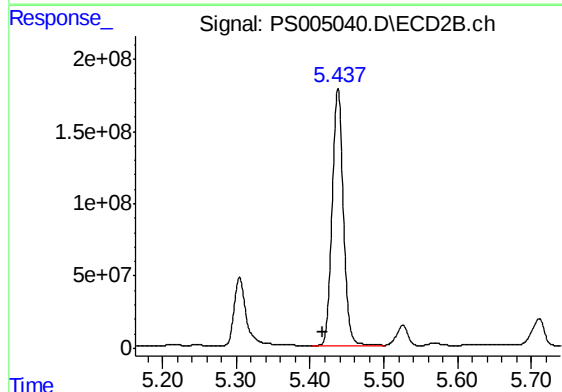
#5 DICAMBA

R.T.: 5.751 min
Delta R.T.: 0.020 min
Response: 2724593310
Conc: 481.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120604BS

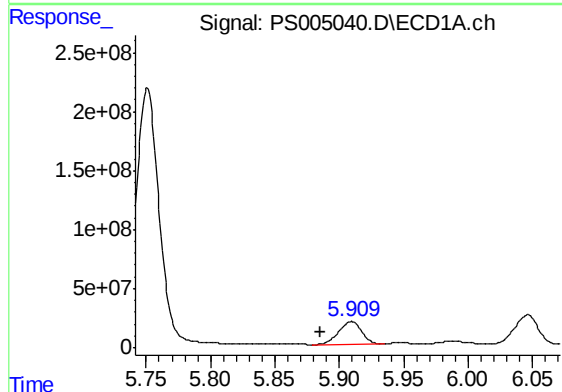
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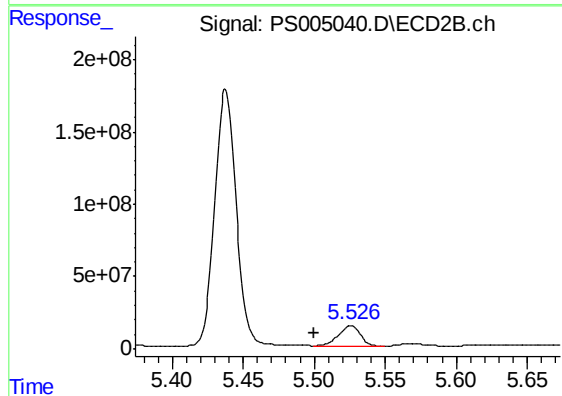
#5 DICAMBA

R.T.: 5.438 min
Delta R.T.: 0.021 min
Response: 1873473082
Conc: 487.82 ng/ml



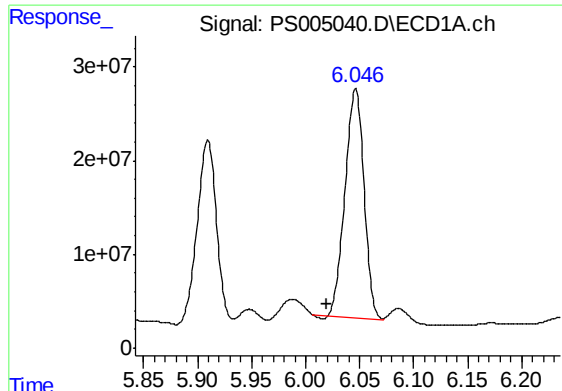
#6 MCP

R.T.: 5.909 min
Delta R.T.: 0.025 min
Response: 240972981
Conc: 54.02 ug/ml



#6 MCP

R.T.: 5.526 min
Delta R.T.: 0.026 min
Response: 150202248
Conc: 51.98 ug/ml



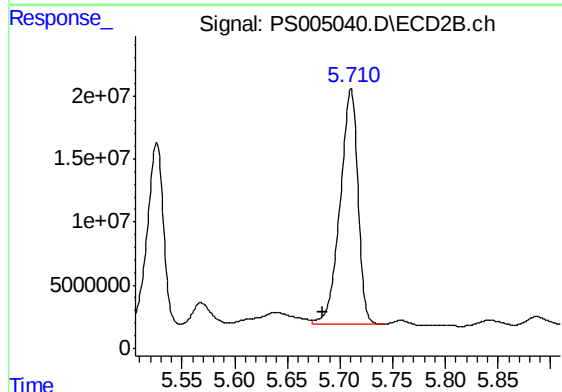
#7 MCPA

R.T.: 6.046 min
Delta R.T.: 0.026 min
Response: 296671767
Conc: 47.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB120604BS

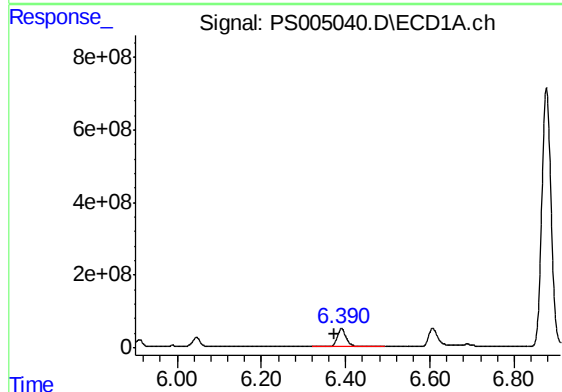
Manual Integrations
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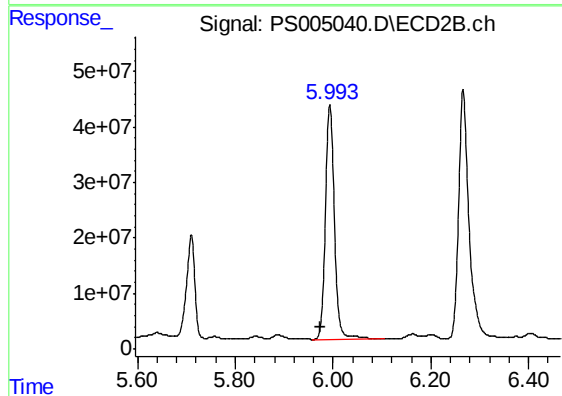
#7 MCPA

R.T.: 5.710 min
Delta R.T.: 0.026 min
Response: 219356538
Conc: 52.04 ug/ml



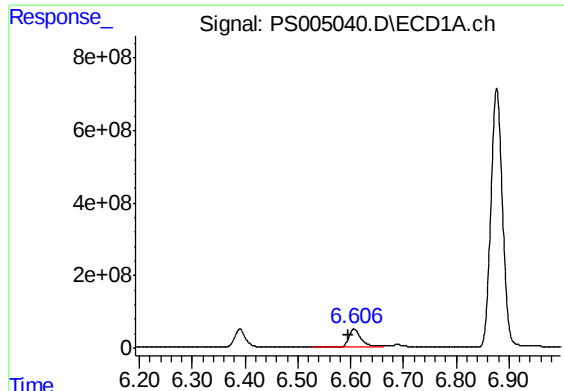
#8 DICHLORPROP

R.T.: 6.390 min
Delta R.T.: 0.018 min
Response: 721986974
Conc: 516.07 ng/ml



#8 DICHLORPROP

R.T.: 5.994 min
Delta R.T.: 0.020 min
Response: 538781213
Conc: 554.75 ng/ml



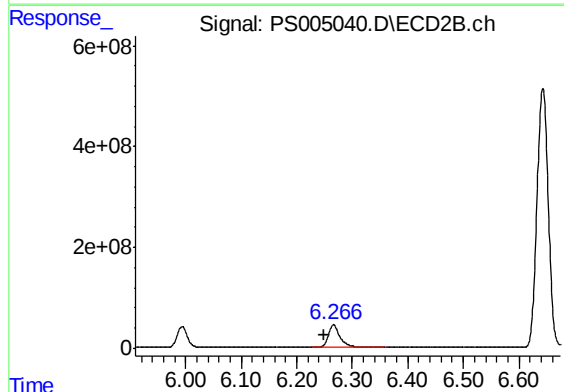
#9 2,4-D

R.T.: 6.607 min
Delta R.T.: 0.011 min
Response: 793089220
Conc: 587.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120604BS

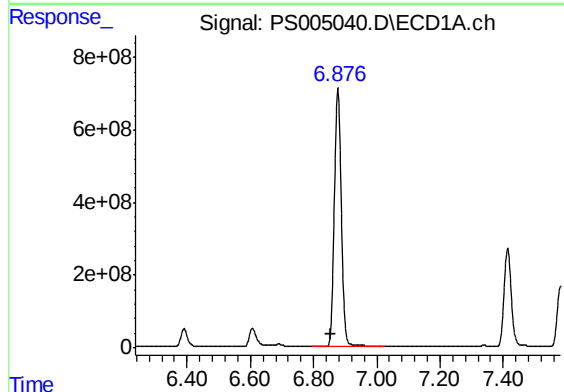
Manual Integrations
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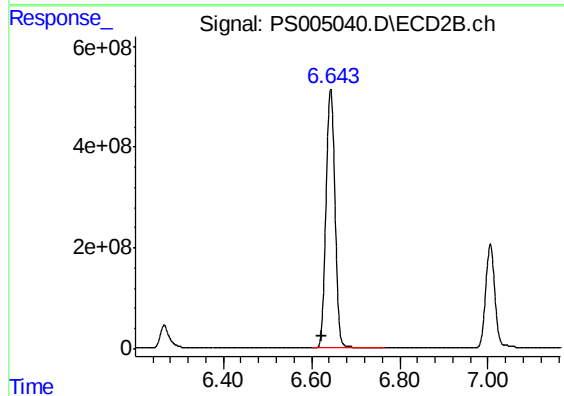
#9 2,4-D

R.T.: 6.266 min
Delta R.T.: 0.016 min
Response: 663166926
Conc: 619.69 ng/ml



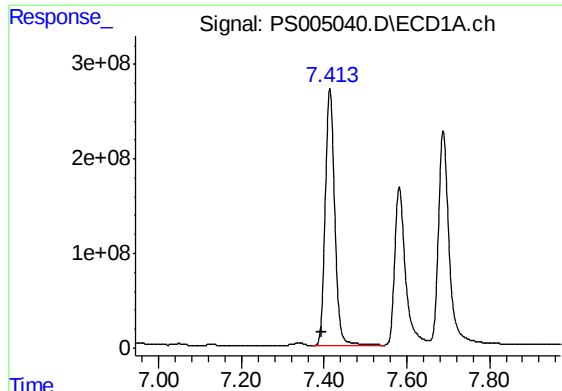
#10 Pentachlorophenol

R.T.: 6.877 min
Delta R.T.: 0.021 min
Response: 10948635086
Conc: 569.13 ng/ml



#10 Pentachlorophenol

R.T.: 6.643 min
Delta R.T.: 0.022 min
Response: 7326575354
Conc: 568.66 ng/ml



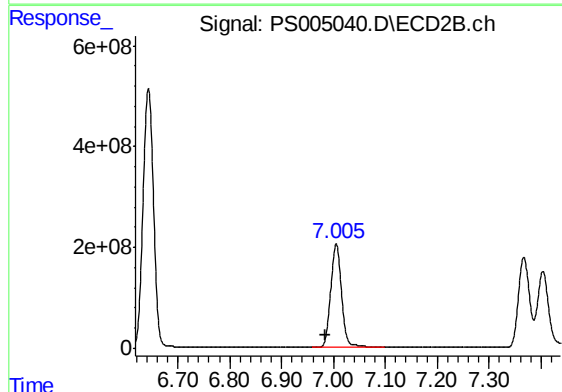
#11 2,4,5-TP (SILVEX)

R.T.: 7.414 min
Delta R.T.: 0.019 min
Response: 4340180106
Conc: 552.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120604BS

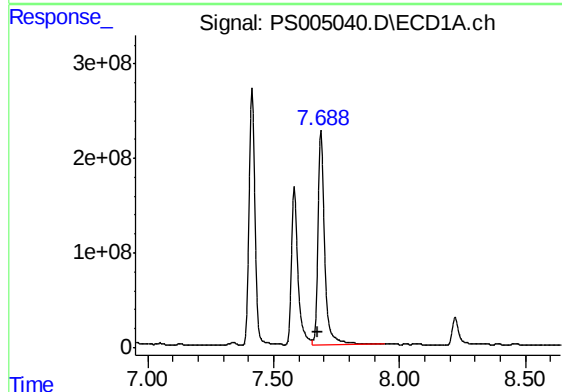
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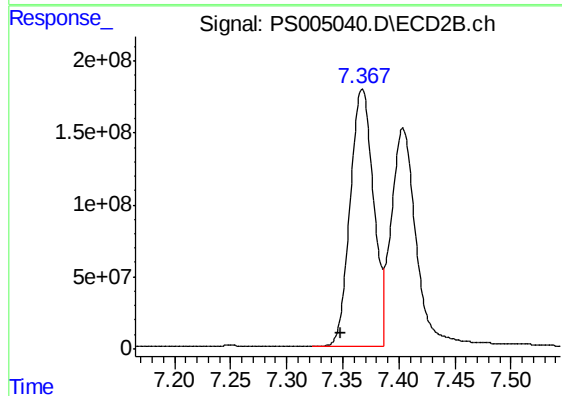
#11 2,4,5-TP (SILVEX)

R.T.: 7.005 min
Delta R.T.: 0.020 min
Response: 2941123164
Conc: 549.47 ng/ml



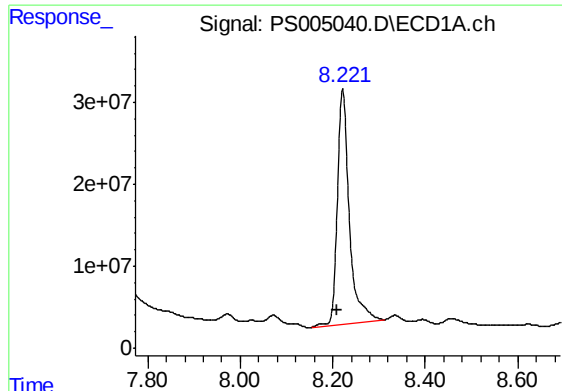
#12 2,4,5-T

R.T.: 7.688 min
Delta R.T.: 0.014 min
Response: 4164145057
Conc: 521.14 ng/ml



#12 2,4,5-T

R.T.: 7.367 min
Delta R.T.: 0.019 min
Response: 2580648963
Conc: 547.14 ng/ml



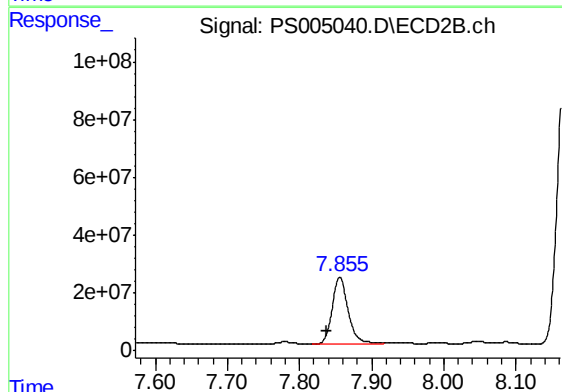
#13 2,4-DB

R.T.: 8.222 min
Delta R.T.: 0.013 min
Response: 517085310
Conc: 563.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120604BS

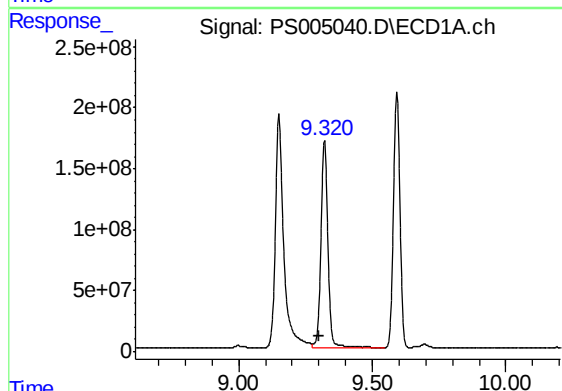
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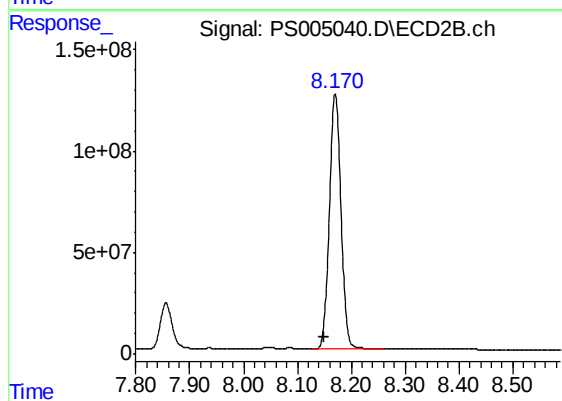
#13 2,4-DB

R.T.: 7.856 min
Delta R.T.: 0.018 min
Response: 357377289
Conc: 563.12 ng/ml



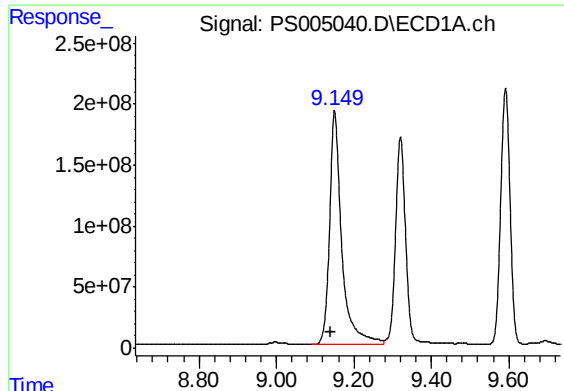
#14 DINOSEB

R.T.: 9.321 min
Delta R.T.: 0.021 min
Response: 3114703735
Conc: 475.00 ng/ml



#14 DINOSEB

R.T.: 8.170 min
Delta R.T.: 0.021 min
Response: 1894781281
Conc: 487.77 ng/ml



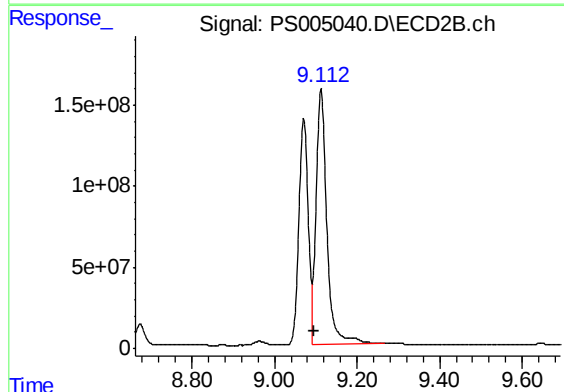
#15 Picloram

R.T.: 9.150 min
Delta R.T.: 0.011 min
Response: 4216747970
Conc: 424.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120604BS

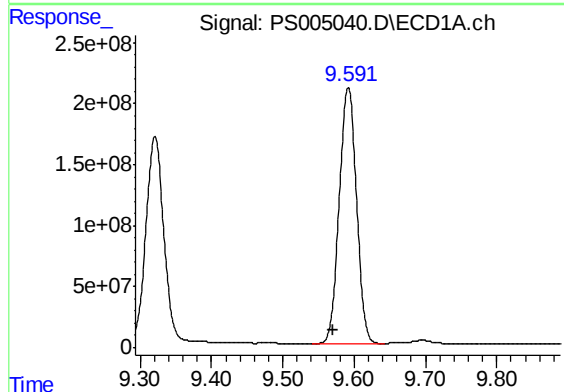
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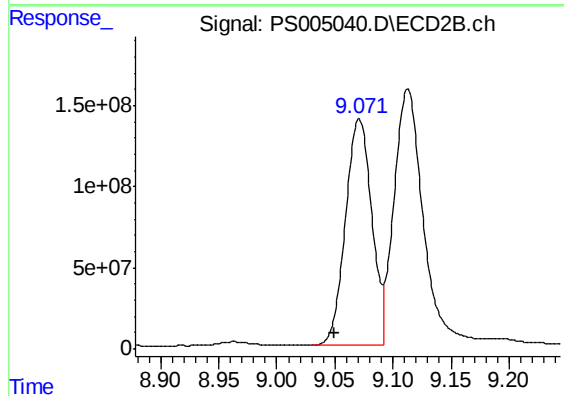
#15 Picloram

R.T.: 9.112 min
Delta R.T.: 0.017 min
Response: 2837536063
Conc: 415.99 ng/ml m



#16 DCPA

R.T.: 9.592 min
Delta R.T.: 0.021 min
Response: 3551208370
Conc: 365.75 ng/ml



#16 DCPA

R.T.: 9.071 min
Delta R.T.: 0.021 min
Response: 2182655228
Conc: 330.98 ng/ml m